



SHEET 1

OF 2

JAN 12 2004

FORM - 1449

ATTY. DOCKET NO.

584-28417-US

SERIAL NO.

10/674,365

INFORMATION DISCLOSURE STATEMENT

APPLICANT

Michael A. Frenkel et al.

(Use several sheets if necessary)

FILING DATE

September 29, 2003

GROUP / CONFIRMATION

N/A / 5219

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
TL	AA	4,837,517	06/06/89	Barber	324	339	06/16/87
TL	AB	5,157,605	10/20/92	Chandler et al.	364	422	04/27/87
TL	AC	5,329,448	07/12/94	Ro'sthal	364	422	08/07/91
TL	AD	5,452,761	09/26/95	Beard et al.	166	250	10/31/94
TL	AE	5,889,729	03/30/99	Frenkel et al.	367	73	09/30/96
TL	AF	5,999,883	12/07/99	Gupta et al.	702	7	03/17/98
TL	AG	6,060,885	05/09/00	Tabarovsky et al.	324	366	06/13/97

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	PUBL. DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES/NO	
	AH							
	AI							
	AJ							

OTHER DISCLOSURES (Including Author, Title, Date, Pertinent Pages of Publication, Etc.)

TL	AK	M.A. Frenkel et al.; <i>Improved Estimation of Hydrocarbon Reserves Using High-Definition Lateral Log Array Data in Vertical and Highly Deviated Wells</i> , 2000 SPE Annual Technical Conference and Exhibition, 1-4 October 2000. SPE-62912, pp. 1-13, 11 Figs.
TL	AL	M.A. Frenkel et al.; <i>Application of Array Resistivity Measurements in Horizontal Wells</i> , 2000 SPE Annual Technical Conference and Exhibition, 1-4 October 2000, SPE 62913, pp. 1-14, 24 Figs.
	AM	

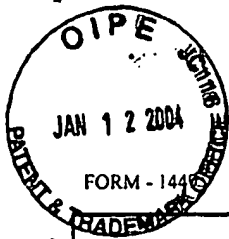
EXAMINER

DATE CONSIDERED

3/22/05

*EXAMINER:

Initial if citation considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next comment to applicant



SHEET 2

OF 2

FORM - 144

INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

ATTY. DOCKET NO.

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10/674,365

APPLICANT

Michael A. Frenkel et al.

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U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
TL	BA	6,060,886	05/09/00	Tabarovsky et al.	324	373	01/14/98
TL	BB	6,147,496	11/14/00	Strack et al.	324	343	016/01/97
	BC						
	BD						
	BE						
	BF						
	BG						

FOREIGN PATENT DOCUMENTS

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	BH							
	BI							
	BJ							

OTHER DISCLOSURES (Including Author, Title, Date, Pertinent Pages of Publication, Etc.)

	BK	
	BL	
	BM	

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SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT <i>(Use several sheets if necessary)</i>	ATTY. DOCKET NO. 584-28417-US	SERIAL NO. 10/674,365
	APPLICANT Michael A. Frenkel et al.	
	FILING DATE September 29, 2003	GROUP / CONFIRMATION 2862 / 5219

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
TL	AA	4,482,959	11/84	Minne	364	422	12/81
TL	AB	5,833,515	03/99	Strack et al.	324	339	07/97
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FOREIGN PATENT DOCUMENTS

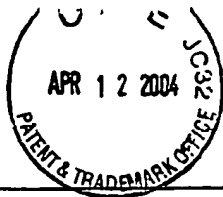
		DOCUMENT NUMBER	PUBL. DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES/NO	
TL	AH	WO02/071099	12.09.02	WIPO	—	—	X	
TL	AI	GB2368915A	15.05.02	UK	—	—	X	
TL	AJ	WO02/073236	19.09.02	WIPO	—	—	X	

OTHER DISCLOSURES (Including Author, Title, Date, Pertinent Pages of Publication, Etc.)

TL	AK	A. G. Mezzatesta et al.; <i>Simultaneous Inversion of Galvanic and Induction Logging Measurements to Improve Resolution</i> , SPE 2679, XP-002269245, III Latin American/Caribbean Petroleum Engineering Conference, Buenos Aires, Argentina, April 27-29 1994, pp. 1059-1075, 8 Tables.
	AL	
	AM	

EXAMINER <i>Leung</i>	DATE CONSIDERED 3/22/05
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SECOND SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)	ATTY. DOCKET NO. 584-28417-US	SERIAL NO. 10/674,365
	APPLICANT Michael A. Frenkel et al.	
	FILING DATE September 29, 2003	GROUP / CONFIRMATION 2862 / 5219

U.S. PATENT DOCUMENTS

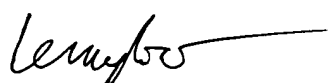
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
TL	AA	US2003/ 0122547	07/03	Prammer	324	368	12/02
TL	AB	US2003/ 0200029	10/03	Omeragic et al.	702	6	03/03
	AC						
	AD						
	AE						
	AF						
	AG						

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	AH							
	AI							
	AJ							

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